

1 Complete the sentences about food chains.

Choose from

**consumer**

**food chain**

**habitat**

**producer**

**predator**

**prey**

All food chains start with a .....

An animal that eats a plant is a .....

An animal that chases and eats another animal is a .....

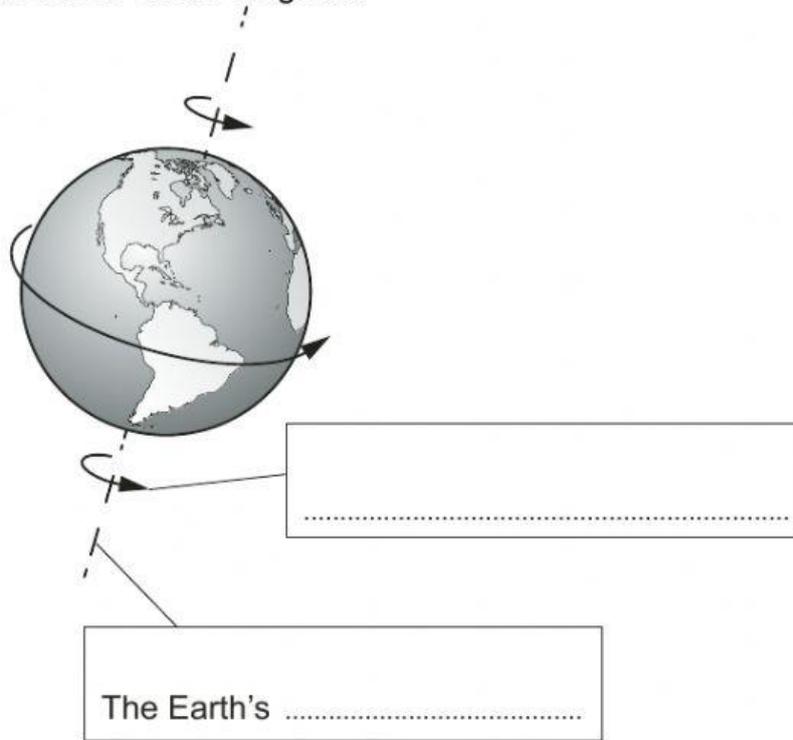
An animal eaten by another animal is a .....

[3]

2 Mike finds a diagram of the Earth.

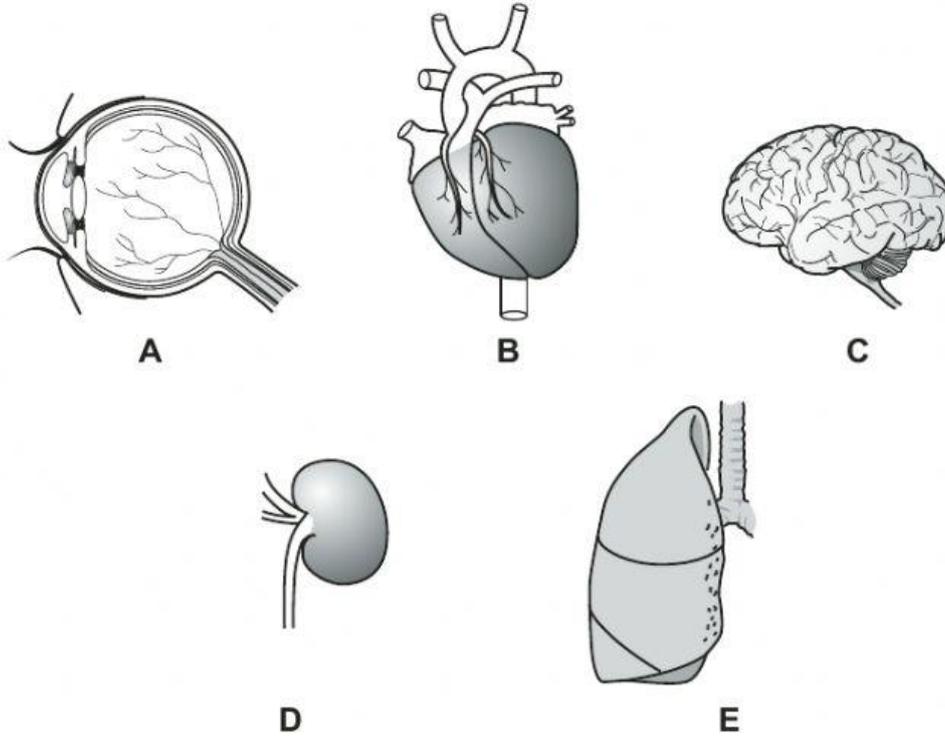
It shows what happens to the Earth over 24 hours.

Complete the labels on the diagram.



[2]

3 Yuri draws pictures of five different human organs.



Complete the sentences.

Choose from

**A**                      **B**                      **C**                      **D**                      **E**

The organ that pumps blood around the body is .....

The organ that filters the blood is .....

The organ that puts oxygen into the blood is .....

The organ that controls the body is .....

[2]

4 Here is a list of properties.

**flexible**

**good conductor of electricity**

**good conductor of heat**

**high melting point**

**soluble**

**brittle**

**poor conductor of electricity**

**poor conductor of heat**

**low melting point**

**insoluble**

(a) Copper is used to make a cooking pot.

Explain why.

Choose **two properties** from the list.

1

.....

2

.....

[2]

(b) Copper is used to make electrical wires.

Explain why.

Choose **two properties** from the list.

1

.....

2

.....

[2]

- 5 Scientists explore the solar system and stars.

What equipment do scientists use to **see** the stars?

Circle the correct answer.

**microscope**

**stop-watch**

**tape measure**

**telescope**

[1]

- 6 Different materials are used to make the containers for drinks.

These materials include aluminium, glass, plastic and steel.

Here is a table of information about these materials.

Complete the table.

<b>material</b>	<b>is it a metal?</b>	<b>is it attracted to a magnet?</b>	<b>is it transparent?</b>	<b>is it soluble in water?</b>
aluminium	.....	no	no	.....
glass	no	.....	.....	no
plastic	.....	.....	yes	no
steel	yes	yes	.....	.....

[4]